



(A to C) Tsunami wave heights generated by the December 26, 2004 Sumatra earthquake, computed by the MOST model at (A) 2:00 hours, (B) 3:15 hours, and (C) 8:50 hours after the earthquake. These times coincide with the overflights of the satellites Jason-1 and TOPEX Poseidon, Envisat, and GFO, respectively. (D to G) Comparison between the sea height deviations as measured by the satellite altimeters and the modeled wave heights.